To The Commissioner of Patents and Trademarks:

I. Max P. McDaniel, declare:

that I am a citizen of the United States of America residing at 1601 Melmart Drive, Bartlesville, Oklahoma 74006 and having a post office address of 1601 Melmart Drive, Bartlesville, Oklahoma 74006;

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Elizabeth A. Benham, Shirley J. Martin, Kathy S. Collins, James L. Smith, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen are the original, first, and joint inventors or discoverers of the invention or discovery in COMPOSITIONS THAT CAN PRODUCE POLYMERS described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, FISH & DOLLAR · P.O. Box 2443 Bartlesville, Oklahoma 74005 Inventor Max P. McDaniel

Max P. McDaniel

Date MAY 20 1998

To The Commissioner of Patents and Trademarks:

I, Elizabeth A. Benham, declare:

that I am a citizen of the United States of America residing at 431 Shannon, Bartlesville, Oklahoma 74006 and having a post office address of 431 Shannon, Bartlesville, Oklahoma 74006:

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Max P. McDaniel, Shirley J. Martin, Kathy S. Collins, James L. Smith, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen are the original, first, and joint inventors or discoverers of the invention or discovery in COMPOSITIONS THAT CAN PRODUCE POLYMERS described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, **FISH & DOLLAR** P.O. Box 2443 Bartlesville, Oklahoma 74005

Inventor <u>Elizabeth</u> (1. Benham Elizabeth A. Benham

Date May 20 1998

To The Commissioner of Patents and Trademarks:

I, Shirley J. Martin, declare:

that I am a citizen of the United States of America residing at 636 SE Kenwood Drive, Bartlesville, Oklahoma 74006 and having a post office address of 636 SE Kenwood Drive, Bartlesville, Oklahoma 74006;

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Max P. McDaniel, Elizabeth A. Benham, Kathy S. Collins, James L. Smith, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen are the original, first, and joint inventors or discoverers of the invention or discovery in **COMPOSITIONS THAT CAN PRODUCE POLYMERS** described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of **Richmond**, **Hitchcock**, **Fish & Dollar**, **P. O. Box 2443**, **Bartlesville**, **Oklahoma**, 74005, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, FISH & DOLLAR P.O. Box 2443 Bartlesville, Oklahoma 74005 Inventor Shuly Martin
Shirley J. Martin

Date May 21, 1998

To The Commissioner of Patents and Trademarks:

I, Kathy S. Collins, declare:

that I am a citizen of the United States of America residing at 3915 Silver Lake Drive, Bartlesville, Oklahoma 74006 and having a post office address of 3915 Silver Lake Drive, Bartlesville, Oklahoma 74006;

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Max P. McDaniel, Elizabeth A. Benham, Shirley J. Martin, James L. Smith, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen are the original, first, and joint inventors or discoverers of the invention or discovery in COMPOSITIONS THAT CAN PRODUCE POLYMERS described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, FISH & DOLLAR P.O. Box 2443 Bartlesville, Oklahoma 74005

Inventor Kathy S. Collins

Date May 20, 1998

To The Commissioner of Patents and Trademarks:

I, James L. Smith, declare:

that I am a citizen of the United States of America residing at 1879 Putnam, Bartlesville, Oklahoma, 74006 and having a post office address of 1879 Putnam, Bartlesville, Oklahoma, 74006;

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Max P. McDaniel, Elizabeth A. Benham, Shirley J. Martin, Kathy S. Collins, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen are the original, first, and joint inventors or discoverers of the invention or discovery in COMPOSITIONS THAT CAN PRODUCE POLYMERS described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, FISH & DOLLAR P.O. Box 2443 Bartlesville, Oklahoma 74005 Inventor

James L. Smith

Date may 21, 1898

To The Commissioner of Patents and Trademarks:

I, Gil R. Hawley, declare:

that I am a citizen of the United States of America residing at 1022 N. Wyandotte, Dewey, Oklahoma 74029 and having a post office address of 1022 N. Wyandotte, Dewey, Oklahoma 74029;

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Max P. McDaniel, Elizabeth A. Benham, Shirley J. Martin, Kathy S. Collins, James L. Smith, Christopher E. Wittner and Michael D. Jensen are the original, first, and joint inventors or discoverers of the invention or discovery in COMPOSITIONS THAT CAN PRODUCE POLYMERS described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of **Richmond**, **Hitchcock**, **Fish & Dollar**, **P. O. Box 2443**, **Bartlesville**, **Oklahoma**, **74005**, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, FISH & DOLLAR P.O. Box 2443 Bartlesville, Oklahoma 74005 Inventor

Gil R. Hawley

Date May 20, 1998

To The Commissioner of Patents and Trademarks:

I, Christopher E. Wittner, declare:

that I am a citizen of the Unites States of America residing at Route 1, Box 413, Bartlesville, Oklahoma 74006 and having a post office address of Route1, Box 413, Bartlesville, Oklahoma 74006;

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Max P. McDaniel, Kathy S. Collins, Shirley J. Martin, James L. Smith, Elizabeth A. Benham, Gil R. Hawley, and Michael D. Jensen are the original, first, and joint inventors or discoverers of the invention or discovery in COMPOSITIONS THAT CAN PRODUCE POLYMERS described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, **FISH & DOLLAR** P.O. Box 2443 Bartlesville, Oklahoma 74005

Inventor Christopher E. Wittner

Christopher E. Wittner

Date May 21, 1998

To The Commissioner of Patents and Trademarks:

I, Michael D. Jensen, declare:

that I am a citizen of the Unites States of America residing at 2008 Skyline Place, Bartlesville, Oklahoma 74006 and having a post office address of 2008 Skyline Place, Bartlesville, Oklahoma 74006;

that I have reviewed and understand the contents of the attached specification and claims and I verily believe I, Max P. McDaniel, Kathy S. Collins, Shirley J. Martin, James L. Smith, Elizabeth A. Benham, Gil R. Hawley and Christopher E. Wittner are the original, first, and joint inventors or discoverers of the invention or discovery in COMPOSITIONS THAT CAN PRODUCE POLYMERS described and claimed therein and for which a patent is sought;

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56;

and I hereby appoint Edward L. Bowman, Registration No. 27,116; Carl D. Corvin, Registration No. 34,569; Ryan N. Cross, Registration No. 33,861; Beverly M. Dollar, Registration No. 32,870; John M. Fish, Jr., Registration No. 25,863; Gary L. Haag, Registration No. 35,529; Bion E. Hitchcock, Registration No. 26,613; Lynda S. Jolly, Registration No. 32,736; Allen W. Richmond, Registration No. 28,662; Lucas K. Shay, Registration No. 34,724; and Charles W. Stewart, Registration No. 34,023; who comprise the firm of Richmond, Hitchcock, Fish & Dollar, P. O. Box 2443, Bartlesville, Oklahoma, 74005, Registration No. 20,286; and Archie W. Umphlett, Registration No. 25,935, each attorney a member of the Bar of the State of Oklahoma or the District of Columbia; my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Wherefore I pray that Letters Patent be granted to Phillips Petroleum Company, a corporation organized and existing under the laws of the State of Delaware and domiciled and having an office at Bartlesville, Oklahoma, as assignee, for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney and this petition.

Correspondence Address:

c/o RICHMOND, HITCHCOCK, FISH & DOLLAR P.O. Box 2443 Bartlesville, Oklahoma 74005 Inventor

Michael D. Jensen

Date May 21 1998



#### **ASSIGNMENT**

WHEREAS, we, Max P. McDaniel of Bartlesville, Oklahoma, Kathy S. Collins of Bartlesville, Oklahoma, Shirley J. Martin of Bartlesville, Oklahoma, James L. Smith of Bartlesville, Oklahoma, Elizabeth A. Benham of Bartlesville, Oklahoma, Gil R. Hawley of Dewey, Oklahoma, Christopher E. Wittner of Bartlesville, Oklahoma, and Michael D. Jensen of Bartlesville, Oklahoma have made a certain invention entitled:

#### COMPOSITIONS THAT CAN PRODUCE POLYMERS

which is described and claimed in that application for Letters Patent of the United States having attorneys docket designation 33633US,

and WHEREAS, Phillips Petroleum Company, a corporation of Delaware, is desirous of acquiring an interest in said invention,

NOW, THEREFORE, in consideration of one dollar, receipt of which is hereby acknowledged, and other good and valuable consideration, we, Max P. McDaniel, Kathy S. Collins, Shirley J. Martin, James L. Smith, Elizabeth A. Benham, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen by these presents do sell, assign, and transfer unto Phillips Petroleum Company the full and exclusive right, for the territory of the United States of America and for all foreign countries, in and to the said invention, as described in said application executed on even dates herewith, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by the said Phillips Petroleum Company, for its own use and behalf, and for its legal representatives, to the full end of the term for which said patent or patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND we do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing, reissue or foreign application or applications based on the present application.

AND we do further agree to communicate to Phillips Petroleum Company, its successors, assigns or other legal representatives, such facts relating to said invention as may be known to us, and to testify as to such facts in any prosecution, interference or litigation.

#### Executed by the undersigned on the dates indicated.

In the presence of

Witness Max P. McDaniel May 20 1998

Witness Kathy S. Collins Date

Kathy S. Collins Date

Witness Shirley J. Martin Date

Witness James L. Smith Date

Witness Elizabeth A. Benham Date

Witness Gil R. Hawley Date

Witness Christopher E. Wittner Date

May 21 1998

Witness Christopher E. Wittner Date

Michael D. Jensen Date

Post Office Address:

RICHMOND, HITCHCOCK, FISH & DOLLAR
P.O. Box 2443
Bartlesville, Oklahoma 74005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Max P. McDaniel, et al.

Serial No.:

Unassigned

Filed:

July 18, 2001

For:

COMPOSITIONS THAT CAN

PRODUCE POLYMERS

Group Art Unit: Unassigned

Examiner: Unassigned

Atty. Docket No.: 33633US1

#### ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, having a power of attorney in the above-identified application, hereby appoints Polly C. Owen, Registration No. 44,991, as attorney to prosecute this application, to make alterations and amendments therein, to transact all business in the United States Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications as follows:

Polly C. Owen Chevron Phillips Chemical Company LP 1301 McKinney, Room 3447 Houston, TX 77010

Telephone: (281) 359-0665 Facsimile: (281) 359-6515

Respectfully submitted,

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By:

Bion E. Hitchcock

Registration No. 26,613

1301 McKinney, Room 3450

Houston, TX 77010

Telephone: (713) 289-4667 Facsimile: (713) 289-4655



UNITED STAYES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS

SEPTEMBER 01, 1998

PTAS

RICHMOND, HITCHCOCK, FISH & DOLLAR

CARL D. CORVIN P.O. BOX 2443

BARTLESVILLE, OKLAHOMA 74005

DIVISION SEP 1 1 1998 |

MLB SEP 1 1 1998

UNITED STATES PATENT AND TRADEMARK DFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/17/1998

REEL/FRAME: 9259/0708

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MCDANIEL, MAX P.

DOC DATE: 05/20/1998

ASSIGNOR:

COLLINS, KATHY S.

DOC DATE: 05/20/1998

ASSIGNOR:

MARTIN, SHIRLEY J.

DOC DATE: 05/21/1998

ASSIGNOR:

SMITH, JAMES L.

DOC DATE: 05/21/1998

ASSIGNOR:

BENHAM, ELIZABETH A.

DOC DATE: 05/20/1998

ASSIGNOR:

HAWLEY, GIL R.

DOC DATE: 05/20/1998

ASSIGNOR:

WITTNER, CHRISTOPHER E.

DOC DATE: 05/21/1998

9259/0708 PAGE 2

ASSIGNOR:

JENSEN, MICHAEL D.

DOC DATE: 05/21/1998

ASSIGNEE:

PHILLIPS PETROLEUM COMPANY BARTLESVILLE, OKLAHOMA 74004

SERIAL NUMBER: 09080619

PATENT NUMBER:

FILING DATE: 05/18/1998

ISSUE DATE:

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Max P. McDaniel, Elizabeth A. Benham, Shirley J. Martin, Kathy S. Collins, James

L. Smith, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen

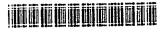
Serial No.: 09/080,619

Filed: May la

For: COMPOSITIONS THAT CAN PRODUCE POLYMERS

06-26-1998

CORDATION FORM COVER LETTER



s and Trademarks

100749732

Sir:

Please record the attached, original, executed assignment for the above-identified patent application.

1. The name(s) of the conveying party(ies):

Max P. McDaniel, Elizabeth A. Benham, Kathy S. Collins, Shirley J. Martin, James L. Smith, Gil R. Hawley, Christopher E. Wittner and Michael D. Jensen

2. The name and address of the receiving party is:

Name: Phillips Petroleum Company, a corporation of Delaware, having a place of business

at Bartlesville, in the county of Washington, in the state of Oklahoma.

Address: Bartlesville, Oklahoma 74004

- Nature of conveyance: Assignment executed on Max P. McDaniel--05/20/98, Kathy S. Collins--05/20/98, Shirley J. Martin--05/21/98, James L. Smith--05/21/98, Elizabeth A. Benham--05/20/98, Gil R. Hawley--05/20/98. Christopher E. Wittner--05/21/98 and Michael D. Jensen--05/21/98.
- 4. The Patent Application No. is identified in the heading at the top of this page.
- 5. Correspondence concerning this document should be addressed to:

RICHMOND, HITCHCOCK, FISH & DOLLAR

P. O. Box 2443

Bartlesville, Oklahoma 74005

- 6. This document involves one (1) patent application.
- 7. Please charge the total fee (37 CFR 3.41) of \$40.00 to Deposit Account 16-1575.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted, RICHMOND, HITCHCOCK, FISH & DOLLAR

Carl D. Corvin

Registration No. 34,569

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